

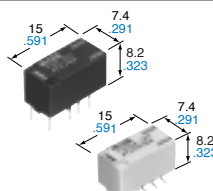
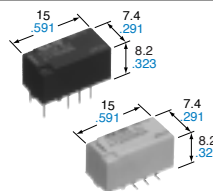
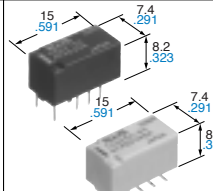
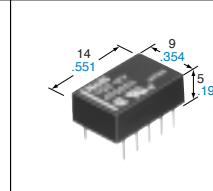
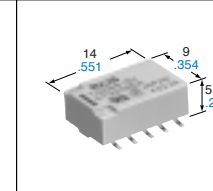
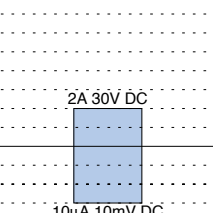
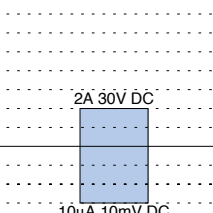
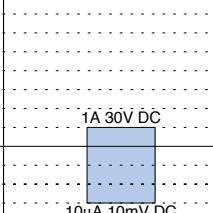
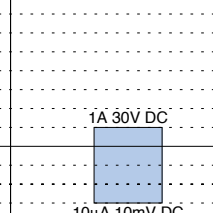
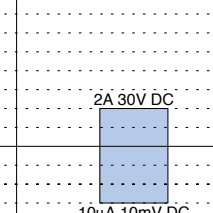
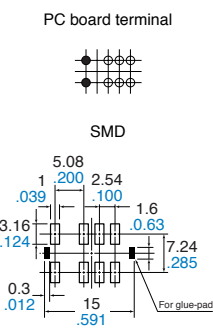
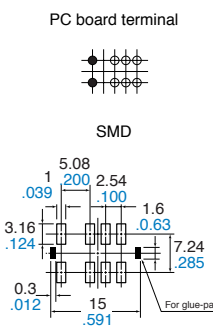
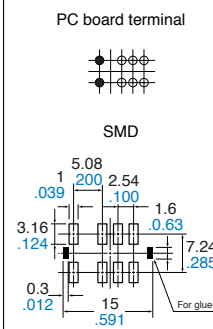
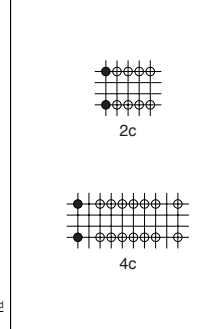
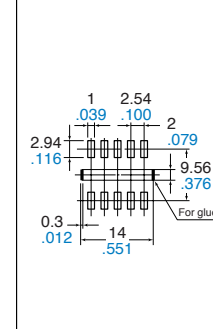








• Products	ULTRA-SMALL PACKAGE		ULTRA-SMALL FLAT PACKAGE	
	AGN RELAY		AGQ RELAY	
• Type of relay mm inch				
• Features	<ul style="list-style-type: none"> • Compact, slim body saves space (5.7mmW x 10.6mmL x 9.0mmH) • 2500V surge withstand. • Increased packaging density. 		<ul style="list-style-type: none"> • Compact, flat body saves space (10.6mmL x 7.2mmW x 5.2mmH) • Outstanding surge resistance. • High Contact reliability. • Increased packaging density. 	
• Sealed types availability	●		●	
• Latching types availability	●		●	
• Contact material (Optional material)	Stationary: AgPd + Au clad Movable: AgPd		Stationary: AgPd + Au clad Movable: AgPd	
• Contact rating chart Maximum (cos φ = 1)				
• Minimum	1 mA 100 µA 10 µA		1 mA 100 µA 10 µA	
• Max. switching voltage	110V DC 125V AC		110V DC 125V AC	
• Contact arrangement	2c		2c	
• Life (Min. operation)	Electrical	10 ⁵ (at 1 A 30 V DC) 10 ⁷ (at 0.3 A 30 V DC)	10 ⁵ (at 1 A 30 V DC) 10 ⁷ (at 0.3 A 30 V DC)	
	Mechanical	5 x 10 ⁷	5 x 10 ⁷	
• Break-down voltage	Between open contacts	750 Vrms	750 Vrms	
	Between contact sets	1,000Vrms	1,000Vrms	
	Between contacts and coil	1,500Vrms	1,500Vrms	
	Between live parts and ground	—	—	
• Surge withstand voltage	2,500V Bellcore		2,500V Bellcore	
• Coil voltage	(DC) 1.5, 3, 4.5, 6, 9, 12, 24		(DC) 1.5, 3, 4.5, 6, 9, 12, 24	
• Nominal operating power	(Single) 140mW (Up to 12V DC) 230mW (24V DC)		(Single) 140mW (Up to 12V DC) 230mW (24V DC)	
• Terminal layout (Bottom View) : coil terminal (.mm pitch) mm inch				
• Standards	UL (E43149), CSA (LR26550-707)		UL (E43149), CSA (LR26550-707)	
• Mounting method				






Relay Selector Chart

• Products	Small Microwave Relay	Microwave Relay for Attenuator Circuit	26.5GHz Coaxial Relay	
	RX RELAY	RA RELAY	RD Relay	
• Type of relay				
• Features	<ul style="list-style-type: none"> Excellent high frequency characteristics (300 KHz-2.5GHz, impedance 50 ohm) Isolation: 60dB or more Inertion loss: 0.2dB or less 	<ul style="list-style-type: none"> Excellent high frequency characteristics (Impedance 50 Ω, 300 kHz to 1.0 GHz) Surface Mount Terminal, low profile 9.7(W)x14.7(L)x5.9(H)mm High sensitivity: 140m W 	<ul style="list-style-type: none"> Excellent high frequency characteristics (Impedance 50 Ohms). Small size 34.0(W)x37.8(L)x13.3(H)mm High sensitivity: 700mW nominal operation power (Failsafe type) 	
• Sealed types availability	●	●	●	
• Latching types availability	●	●	●	
• Contact material (Optional material)	Gold	Gold-clad silver alloy	Gold Plating	
• Contact rating chart (Maximum (cos φ = 1))	<ul style="list-style-type: none"> 15 A 10 A 8 A 5 A 3 A 2 A 1 A 			
• Minimum	<ul style="list-style-type: none"> 100 mA 1 mA 100 μA 10 μA 			
• Max. switching voltage	30V DC	30V DC	—	
• Contact arrangement	1c	2 Form C	SPDT	
• Life (Min. operation)	Electrical	10 ⁵ (10W 2.5GHz, Impedance 50 ohm) 10 ⁷ (10mA 10VDC) 10 ⁵ (1A 30VDC)	5 x 10 ⁶ (to 3GHz, impedance 50 ohms, V.S.W.R.,max. 1.2)	
	Mechanical	5 x 10 ⁶	10 ⁸	5 x 10 ⁶
• Break-down voltage	Between open contacts	500Vrms	750Vrms	500Vrms
	Between contact sets	—	1,000Vrms	—
	Between contacts and coil	1000Vrms	1,000Vrms	500Vrms
	Between live parts and ground	500Vrms	1,000Vrms	500Vrms
• Surge withstand voltage	—	—	—	
• Coil voltage	(DC) 3, 4.5, 5, 6, 9, 12, 24V	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24, 48V	(DC) 12, 24V	
• Nominal operating power	200mW	140mW	700mW, Failsafe type 500mW, Latching type	
• Terminal layout (Bottom View)	<p>PC board terminal</p> <p>PC board pattern (Bottom view)</p> <p>0.9 dia hole 2.54 7.62 0.90</p> <p>(2 coil latching type only)</p>	<p>PC board terminal</p> <p>Soldered mounting pattern (Top view) Single side reflow 1 coil latching 2 coil latching</p>	<p>PC board terminal</p> <p>5.08 2.54 2.54 2.54 2.54 2.54</p>	
• Standards	—	—	Coaxial Cable	
• Mounting method				

Note: Meaning of symbol marks : PC board terminal; : Plug-in; : Top-mounting; : Top-mounting with PC board terminals; : Surface-mounting

Relay Selector Chart

• Products	T-SERIES					
	TX-RELAY(SMD)	TX-D-RELAY(SMD)	TX-S-RELAY(SMD)	TQ-RELAY	TQ-SMD-RELAY	
• Type of relay 						
mm inch						
• Features	<ul style="list-style-type: none"> Surge withstand: 2,500V High contact capacity: 2 A 30 V DC Breakdown voltage between contacts and coil: 2,000 V 3 types of surface-mount terminal available 	<ul style="list-style-type: none"> High-insulation relay that conforms to the supplementary insulation level provided for in EN41003/EN60950 3 types of surface-mount terminal available 	<ul style="list-style-type: none"> High sensitivity 50 mW nominal operating power 1,500 V FCC 3 types of surface-mount terminal available 	<ul style="list-style-type: none"> Ultra-small size 1,500V FCC 4 pole model available 	<ul style="list-style-type: none"> Ultra low profile: 5.8mm .228inch Surge withstand: 2,500V 3 types of surface-mount terminal available 	
• Sealed types availability	●	●	●	●	●	
• Latching types availability	●	●	●	●	●	
• Contact material (Optional material)	Gold-clad silver	Gold-clad silver	Gold-clad silver	Gold-clad silver (Silver palladium)	Gold-clad silver alloy	
• Contact rating chart Maximum (cos φ = 1)						
Minimum	10μA 10mV DC	10μA 10mV DC	10μA 10mV DC	10μA 10mV DC	10μA 10mV DC	
• Max. switching voltage	220V DC	220V DC	110V DC	110V DC, 125V AC	220V DC, 125V AC	
• Contact arrangement	2c	2c	2c	2c, 4c	2c	
• Life (Min. operation)	Electrical	10 ⁵ (at 2 A 30 V DC) 2 × 10 ⁵ (at 1 A 30 V DC)	10 ⁵ (at 2 A 30 V DC) 2 × 10 ⁵ (at 1 A 30 V DC)	2 × 10 ⁵	2 × 10 ⁵	10 ⁵ (at 2 A 30 V DC) 2 × 10 ⁵ (at 1 A 30 V DC)
	Mechanical	10 ⁸	10 ⁸	5 × 10 ⁷	10 ⁸	10 ⁸
• Break-down voltage	Between open contacts	1,000Vrms	1,000Vrms	750Vrms	750Vrms	1,000Vrms
	Between contact sets	1,000Vrms	1,000Vrms	1,000Vrms	1,000Vrms	1,500Vrms
	Between contacts and coil	2,000Vrms	2,000Vrms	1,000Vrms	1,000Vrms	1,500Vrms
	Between live parts and ground	—	—	—	—	—
• Surge withstand voltage	2,500V Bellcore	2,500V Bellcore	1,500V FCC	1,500V FCC	2,500V Bellcore	
• Coil voltage	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24, 48V	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24V	(DC) 1.5, 3, 4.5, 6, 9, 12, 24V	(DC) 3, 4.5, 5, 6, 9, 12, 24, 48V	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24, 48V	
• Nominal operating power	(Single) 140mW (Up to 24V DC) 270mW (48V DC)	(Single) DC1.5~12V: 200mW DC24V : 230mW	(Single) DC1.5~12V: 50mW DC24V : 70mW	(Single)(Up to 12V DC) (2c) 140 mW (4c) 280 mW	(Single) 140mW (Up to 12V DC) 200mW (24V DC) 300mW (48V DC)	
• Terminal layout (Bottom View) • coil terminal (.100 inch grid)	PC board terminal	PC board terminal	PC board terminal			
	SMD	SMD	SMD	2c	4c	
mm inch						
• Standards	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	
• Mounting method	 	 	 			

Note: Meaning of symbol marks  : PC board terminal;  : Plug-in;  : Top-mounting;  : Top-mounting with PC board terminals;  : Surface-mounting

Relay Selector Chart

• Products	T-SERIES			Compact & Slim 2c Non-polarized Relay	High Breakdown Voltage Capacity	
	TF-RELAY	TN-RELAY	TK-RELAY	HX-RELAY	DS-RELAY	
• Type of relay						
• Features	<ul style="list-style-type: none"> High sensitivity Nominal operating power, 80mW 1,500V FCC 	<ul style="list-style-type: none"> Ultra-slim size 1,500V FCC 	<ul style="list-style-type: none"> Low profile 4 mm .157 inch High contact capacity: 2 A Surge withstand voltage between contact and coil: 2,500 V 	<ul style="list-style-type: none"> Ultra compact size 1,500V FCC High-density mounting is possible 	<ul style="list-style-type: none"> 1,500V FCC surge satisfied High switching power 	
• Sealed types availability	●	●	●	●	●	
• Latching types availability	●	●	●	●	●	
• Contact material (Optional material)	Gold-clad silver (Silver palladium)	Gold-clad silver	Gold-clad silver nickel	Gold-clad silver	Gold-clad silver (Silver palladium)	
• Contact rating chart (Maximum (cos φ = 1))						
• Minimum	1 mA, 100 µA, 10 µA	1 mA, 100 µA, 10 µA	1 mA, 100 µA, 10 µA	1 mA, 100 µA, 10 µA	1 mA, 100 µA, 10 µA	
• Max. switching voltage	110V DC, 125V AC	110V DC, 125V AC	220V DC	110V DC, 125V AC	220V DC, 250V AC	
• Contact arrangement	2c	2c	1c	2c	1c, 2c, 4c	
• Life (Min. operation)	Electrical	2×10^5	2×10^5	10^5	5×10^5	
	Mechanical	10^8	10^8	10^8	10^7	10^8
• Break-down voltage	Between open contacts	750Vrms	750Vrms	750Vrms	750Vrms	1,000Vrms (500Vrms for DS1-S)
	Between contact sets	1,000Vrms	1,000Vrms	1,000Vrms	1,000Vrms	1,000Vrms
	Between contacts and coil	1,000Vrms	1,000Vrms	1,500Vrms	1,000Vrms	1,500Vrms (1,000Vrms for DS1-S)
	Between live parts and ground	—	—	—	—	—
• Surge withstand voltage	1,500V FCC	1,500V FCC	2,500V Bellcore	1,500V FCC	1,500V FCC	
• Coil voltage	(DC) 3, 4.5, 5, 6, 9, 12, 24, 48V	(DC) 3, 4.5, 5, 6, 9, 12, 24, 48V	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24V	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24V	(DC) 1.5, 3, 5, 6, 9, 12, 24, 48V	
• Nominal operating power	(Single) 80mW (Up to 12V DC) 140mW (24V DC) 260mW (48V DC)	(Single) 140mW (Up to 12V DC) 200mW (24V DC) 300mW (48V DC)	(Single) 140mW (Up to 12V DC) 270mW (24V DC)	320mW	M type (Single) 400mW (-L2) 360mW S type (Single) 200mW (-SL2) 180mW	
• Terminal layout (Bottom View) • coil terminal (.100 inch grid)					 	
• Standards	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	
• Mounting method						

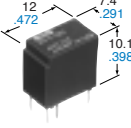
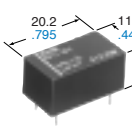
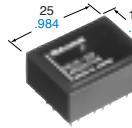
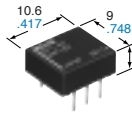
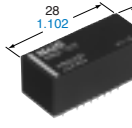







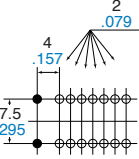





Note: Meaning of symbol marks : PC board terminal; : Plug-in; : Top-mounting; : Top-mounting with PC board terminals; : Surface-mounting






Relay Selector Chart

• Products	BABT Approved DS Relays	2c, 200mW Sensitive Miniature Relay	Economical 2 Form C Miniature Relay	High sensitive DIL Miniature	Ultra-Miniature Single Pole	
	DS-BT-RELAY	DS2Y-RELAY	DS2E-C-RELAY	DF-RELAY	HD-RELAY	
• Type of relay mm inch						
• Features	<ul style="list-style-type: none"> Approved by BABT 4,000V breakdown voltage Reinforced insulation between coil and contacts 	<ul style="list-style-type: none"> High sensitivity 2 Form C contact 1,500V FCC Sealed construction 	<ul style="list-style-type: none"> 1,500V FCC 2c type matching 16 pin IC socket 	<ul style="list-style-type: none"> Smaller than DS2 relay High sensitivity DIL 	<ul style="list-style-type: none"> Ultra-small type Sealed construction 	
• Sealed types availability	●	●	●	●	●	
• Latching types availability		●	●	●		
• Contact material (Optional material)	Gold-clad silver	Gold-clad silver	Gold-clad silver	Gold-clad silver	Gold-clad silver	
• Contact rating chart Maximum (cos φ = 1)						
Minimum	1 mA, 100 µA, 10 µA					
• Max. switching voltage	220V DC, 250V AC	220V DC, 250V AC	220V DC, 250V AC	60V DC, 125V AC	60V DC, 125V AC	
• Contact arrangement	2c, 2D	2c	2c	2c	1c	
• Life (Min. operation)	Electrical	2×10^5	5×10^5	5×10^5	10^5	
	Mechanical	2×10^7	10^8	10^8	(Single) 5×10^6 (Latching) 10^8	5×10^8
• Break-down voltage	Between open contacts	750Vrms(2c), 500Vrms (2D)	750Vrms	750Vrms	500Vrms	500Vrms
	Between contact sets	750Vrms	1,000Vrms	—	500Vrms	—
	Between contacts and coil	4,000Vrms	1,000Vrms	1,000Vrms	1,000Vrms	500Vrms
	Between live parts and ground	—	—	—	—	—
• Surge withstand voltage	1,500V FCC	1,500V FCC	1,500V FCC	1,500V FCC	—	
• Coil voltage	(DC) 1.5, 3, 5, 6, 9, 12, 24V	(DC) 1.5, 3, 5, 6, 9, 12, 24, 48V	(DC) 1.5, 3, 5, 6, 9, 12, 24, 48V	(DC) 1.5, 3, 5, 6, 9, 12, 24V	(DC) 1.5, 3, 5, 6, 9, 12, 24V	
• Nominal operating power	2D type 540mW 2C type 360mW	(Single) 200mW (300mW: 48V) (-L2) 180mW (360mW: 48V)	(Single) 400mW (-L2) 360mW	(Single) 200mW (-L) 100mW (-L2) 200mW	280 to 300mW	
• Terminal layout (Bottom View) • coil terminal (.100 inch grid)						
mm inch						
• Standards	UL (E43149), CSA (LR26550), BABT (0104)	UL (E43149), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E57521), CSA (LR26550)	UL (E57521), CSA (LR26550)	
• Mounting method						

Note: Meaning of symbol marks : PC board terminal; : Plug-in; : Top-mounting; : Top-mounting with PC board terminals; : Surface-mounting

Relay Selector Chart

• Products	High Sensitivity 1 Form C Relay	High Frequency	1 C and 2C High Frequency	Ultra Low Profile High Frequency	High Frequency Signal (4 GHz) Switchable	
	HY-RELAY	RK-RELAY	RG-RELAY	RP-RELAY	RM-RELAY	
• Type of relay						
mm inch						
• Features	<ul style="list-style-type: none"> High sensitivity: 150mW/200mW A wide range of ambient temperature: -40°C to +70°C -40°F to +158°F 	<ul style="list-style-type: none"> Excellent high frequency characteristics Isolation: 60dB or more at 1.8Ghz High sensitivity in small size 	<ul style="list-style-type: none"> Excellent high frequency Isolation: 65dB or more at 900Mhz Wide selection 1A 24VDC 	<ul style="list-style-type: none"> High frequency with the low profile of 4 mm .157inch High sensitivity Isolation: 10dB or more at 1.8Ghz 	<ul style="list-style-type: none"> Excellent high frequency Isolation: 40dB or more at 4Ghz High sensitivity 	
• Sealed types availability	●	●	●	●	●	
• Latching types availability		●	●		●	
• Contact material (Optional material)	Gold-clad silver	Gold-clad silver	Gold-clad silver	Gold-clad silver alloy	Gold-clad silver alloy	
• Contact rating chart (cos φ = 1)	15 A 10 A 8 A 5 A 3 A 2 A 1 A 	0.01A 24V DC	1A 24V DC	0.1A 30V DC	0.01A 24V DC	
Minimum	1 mA 100 μA 10 μA 					
• Max. switching voltage	60V DC	30V DC	24V DC	—	—	
• Contact arrangement	1c	1c	1c, 2c	1c	2c	
• Life (Min. operation)	Electrical	10 ⁵	3 × 10 ⁵	10 ⁵	3 × 10 ⁵	
	Mechanical	10 ⁷	5 × 10 ⁶	5 × 10 ⁶	5 × 10 ⁶	
• Break-down voltage	Between open contacts	500Vrms	500Vrms	1,000Vrms	750Vrms	500Vrms
	Between contact sets	—	—	—	—	—
	Between contacts and coil	1,000Vrms	1,000Vrms	2,000Vrms	1,500Vrms	1,000Vrms
	Between live parts and ground	—	500Vrms	500Vrms	—	—
• Surge withstand voltage	—	—	—	—	—	
• Coil voltage	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24V	(DC) 3, 5, 6, 9, 12, 24V	(DC) 3, 5, 6, 9, 12, 24, 48V	(DC) 1.5, 3, 4.5, 5, 6, 9, 12, 24V	(DC) 3, 4.5, 5, 6, 9, 12, 24V	
• Nominal operating power	Standard: 200mW High sensitivity: 150mW	(Single) 200mW (-L) 200mW (-L2) 400mW	(Single) 350 to 400mW (-L) 180 to 200mW (-L2) 350 to 400mW	140mW (Up to 12 V) 270mW (24 V)	(Single) 360mW (-L) 250mW (-L2) 500mW	
• Terminal layout (Bottom View) • coil terminal (.100 inch grid)			 			
mm inch						
• Standards	UL (E43149), CSA (LR26550)	—	—	—	—	
• Mounting method						

Note: Meaning of symbol marks : PC board terminal; : Plug-in; : Top-mounting; : Top-mounting with PC board terminals; : Surface-mounting

Relay Selector Chart

• Products	Hermetically Sealed	High-Speed	Highly Reliable DIL	Flatpack	6PDT Flatpack DIL	
	DX-RELAY	R-RELAY	DR-RELAY	NF-RELAY	NL-RELAY	
• Type of relay mm inch						
• Features	<ul style="list-style-type: none"> High frequency characteristics Isolation: 40dB or more at 300Mhz High shock and vibration resistance 	<ul style="list-style-type: none"> Magnetically shielded High sensitivity High speed operation 	<ul style="list-style-type: none"> Low Profile High contact force 9gf or more High breakdown voltage High speed operation 	<ul style="list-style-type: none"> 1,500V FCC surge satisfied Low profile High sensitivity MBB contact available 	<ul style="list-style-type: none"> 6PDT Flatpack Low operating power MBB contact available 	
• Sealed types availability	●	●	●	●	●	
• Latching types availability	●	●	●		●	
• Contact material (Optional material)	Gold-clad silver alloy	Gold cobalt	Rh Flash Gold	Gold-clad silver (Silver palladium)	Gold-clad silver	
• Contact rating chart Maximum (cos φ = 1)						
Minimum	1 mA 100 μA 10 μA	100 μA	100 μA	100 μA	100 μA	
• Max. switching voltage	30V DC, 110V AC	30V DC, 110V AC	30V DC, 110V AC	220V DC, AC	110V DC, AC	
• Contact arrangement	2c	1c	1c	2c, 4c, 2D, 4D	6c, 6D	
• Life (Min. operation)	Electrical	2×10^5	10^6	10^6	5×10^5	
	Mechanical	3×10^7	10^9	10^9	5×10^7	
• Break-down voltage	Between open contacts	500Vrms	300Vrms (500V DC)	750Vrms	750Vrms	1,000Vrms
	Between contact sets	500Vrms	—	—	1,000Vrms	1,000Vrms
	Between contacts and coil	500Vrms	1,000Vrms	1,500Vrms	1,000Vrms	2,000Vrms
	Between live parts and ground	500Vrms	1,000Vrms	1,000Vrms	1,000Vrms	—
• Surge withstand voltage	—	—	—	1,500V FCC	—	
• Coil voltage	(DC) 3, 5, 6, 12, 24V	(DC) 5, 6, 12, 24, 42V	(DC) 3, 5, 6, 12, 24, 48V	(DC) 5, 6, 12, 24, 48V	(DC) 5, 6, 12, 24, 48V	
• Nominal operating power	(Single) 125 to 144mW (-L) 125 to 144mW (-L2) 250 to 288mW	(Single) 150 to 280mW (-L) 70 to 100mW (-L2) 150 to 230mW	(Single) 96 to 209mW (-L) 56 to 109mW (-L2) 111 to 290mW	(2c) 300mW (4c) 480mW	(single) 720mW (-L2) 1,600mW	
• Terminal layout (Bottom View) • coil terminal (.100 inch grid)						
mm inch						
• Standards	—	UL (E57521), CSA (LR26550)	UL (E43149), CSA (LR26550)	UL (E57521), VDE, CSA (LR26550)	UL (57521), CSA (LR26550)	
• Mounting method						

Note: Meaning of symbol marks : PC board terminal; : Plug-in; : Top-mounting; : Top-mounting with PC board terminals; : Surface-mounting

Relay Selector Chart

• Products	Subminiature DIL	Subminiature	
	HB-RELAY	HA-RELAY	
• Type of relay mm inch			
• Features	<ul style="list-style-type: none"> DIP terminal Flux-resistant Ag-Pd contacts type available 	<ul style="list-style-type: none"> Compact size AC coils 	
• Sealed types availability	●	●	
• Latching types availability			
• Contact material (Optional material)	Silver nickel (Silver palladium)	Silver nickel	
• Contact rating chart Maximum (cos φ = 1) 15 A 10 A 8 A 5 A 3 A 2 A 1 A Minimum 1 mA 100 µA 10 µA			
• Max. switching voltage	30V DC, 125V AC	30V DC, 250V AC	
• Contact arrangement	1c, 2c	1c	
• Life (Min. operation)	Electrical	2×10^5	10^5
	Mechanical	10^7	10^7
• Break-down voltage	Between open contacts	500Vrms	750Vrms
	Between contact sets	500Vrms	—
	Between contacts and coil	1,000Vrms	1,500Vrms
	Between live parts and ground	—	—
• Surge withstand voltage	—	—	
• Coil voltage	(DC) 3, 5, 6, 12, 24, 48V	(DC) 5, 6, 9, 12, 24, 48V (AC) 6, 12, 24, 115V	
• Nominal operating power	(1c) 360mW (2c) 576mW	(DC) 360mW (AC) 0.9VA	
• Terminal layout (Bottom View) ●: coil terminal ○: .100 inch grid mm inch			
• Standards	UL (E43028), CSA (LR26550)	UL (E57520), CSA (LR26550)	
• Mounting method			

Note: Meaning of symbol marks : PC board terminal;